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Honolulu Seed Co.

755 KAPIOLANI BOULEVARD, HONOLULU 42, T. H.





Have you
replanted your lawn lately?
We have all the necessary equipment
PURE, FRESH LAWN SEED
VIGORO FERTILIZER * SPREADERS
RAKES * SHOVELS * EDGERS
LAWN MOWERS * HOSE and SPRINKLERS

Honolulu Seed Co.

755 KAPIOLANI BOULEVARD

HONOLULU 42, T. H.



Goreword

Again we find it impossible to issue a catalogue complete with prices. Therefore, we offer the following as a convenient guide and reminder of your garden and farm needs.

WE HAVE endeavored, with some success, to maintain complete stocks of such seeds as are needed in Hawaii. We will continue our efforts to serve you with fresh, high germinating seeds at all times.

Many insecticides, fungicides and fertilizers have been difficult to secure because of war conditions. Nicotines, rotenones and pyrethrums and their derivatives have been in very short supply. We expect this condition to improve this coming season.

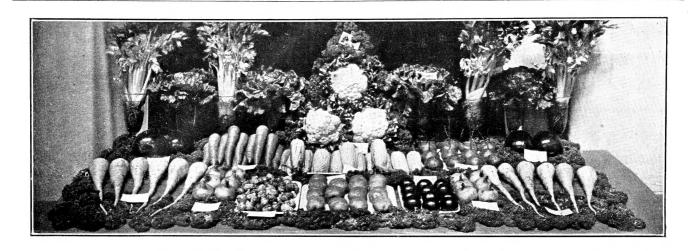
WE LIST in our Tool and Implement Section many items, some of which are not as yet available. We have placed orders with manufacturers for everything illustrated and we have promises of early shipment when these items become available.

SEND US a list of your needs, we will make it our business to notify you when merchandise arrives. Price lists and order blanks will be sent you upon request.

WE THANK you for your generous support during the past year and we trust we will have the pleasure of again serving you.

Mahalo Nui Loa!

Honolulu Seed Company
755 Kapiolani Blvd., Honolulu 42



BEANS-Bush

Plant only in warm, well-prepared soil, about 4 inches apart, $1\frac{1}{2}$ -2 inches deep. Under hand cultivation and in poor soil rows may be 18-24 inches apart; in rich fields under horse or tractor cultivation, 30-36 inches. Cultivate only before blooming and never when wet. Pick frequently as pods approach maturity, to get full yield. Plant a succession every two weeks to ensure supplies throughout the season. Allow 1 lb. for every 100 feet of row, about 100 lbs. per acre.

DWARF SNAP GREEN PODS

Bountiful

48 day

Very popular Bean for early garden snaps. Plant is vigorous grower and prolific bearer of pods 6 to 7 inches long—straight, broad and thick-flat. Stringless, brittle, tender and of fine quality. Seeds straw color.

Plentiful 51 days

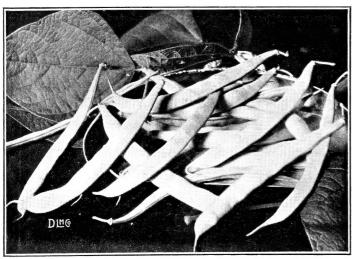
Classified as a black-seeded Bountiful but matures about 3 days later than Bountiful. Plants strong, vigorous, productive. Pods flat, light green, quite straight, stringless. Seeds black.

DWARF WAX SORTS

Pencil Pod Black Wax

55 days

Bushy plants about 15 inches high, bear large number of round, thick, stringless pods 6 to 7 inches long, of excellent quality. Many think it the best variety for market and home gardens. Seed black.



Bountiful Bean

Round Pod Kidney Wax

52 days

Especially fine for home gardens and for canning. Plants of medium size, prolific. Pods $5\frac{1}{2}$ to 6 inches long, round, fleshy, brittle, stringless, and of fine quality. Seed white with black eye, kidney-shaped.

BEANS-Pole

Kentucky Wonder

65 days

A very popular variety and unexcelled for home and market garden. Excellent climber, heavy producer. Bears green pods in large clusters, nearly round, often reaching 10 inches in length, curved and twisted. Pods are fleshy, brittle, tender and slightly stringy. Seed fawn colored.

Scarlet Runner

90 days

An old favorite in the New England States. Pods dark green, 5 to 6 inches long, contain 3 to 4 beans half-round, broad, stringy. Valuable as a green shell Bean and for ornamental purposes. Seeds purple splashed with violet.

Yard Long

70 days

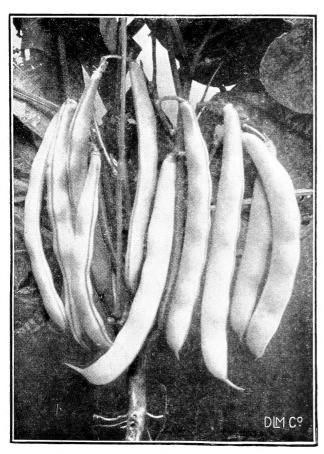
Similar in appearance to the common Cow Pea used in the South. Pods 8 to 10 inches long, oval in section, fleshy, fiberless and tender with good quality. Seed is red-brown with black circle around the eye.

BEANS—Pole Lima

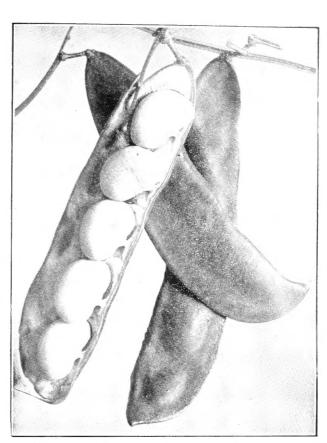
King of the Garden Lima

88 days

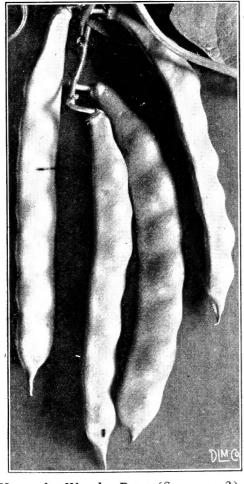
Splendid climber, heavy producer. Straight pods, 6 inches long with 4 to 5 beans of good quality. An improved form of Large White Lima. Color of seed white.



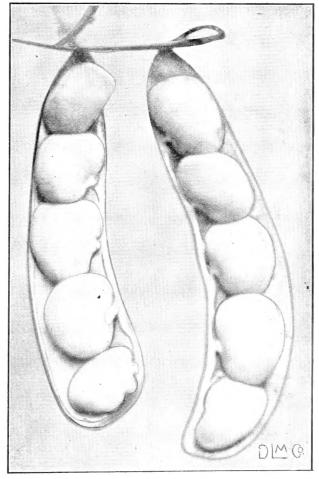
Round Pod Kidney Wax Bean (See page 2)



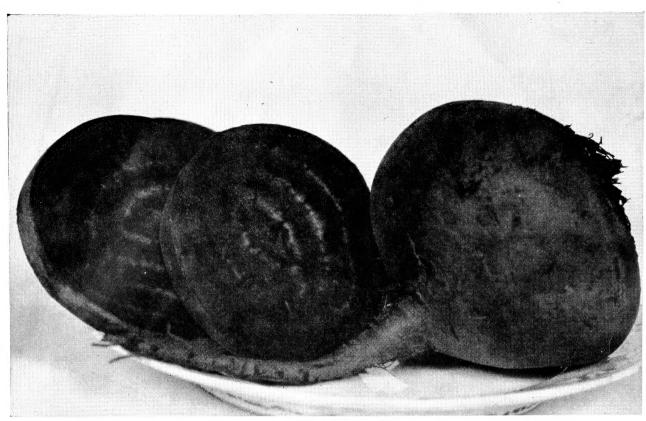
King of the Garden, Pole Bean (See page 2)



Kentucky Wonder Bean (See page 2)



Fordhook Bush Lima Bean (See page 4)



Detroit Dark Red Beet

BEANS

DWARF OR BUSH LIMA

Fordhook Bush (Potato Lima Type) 75 days

Plants strong, erect, bearing pods in clusters of from 4 to 8. Pods measure 4 to $5\frac{1}{2}$ inches long, and contain 3 to 5 large, thick green beans. Seed white.

Henderson's (Baby Lima)

65 days

Plant medium large, very productive. Small pods, 3 inches long, contain 3 to 4 green shell beans of very fine quality. Plants bear continuously. Seed white. Bush*form of Sieva or Butterbean.

BEETS Garden Varieties

Detroit Dark Red

58 days

Globe-shaped root, dark blood red color, smooth skin. Flesh uniform in color and remains tender and of highest quality until roots are full grown. Small collar and tap root. Deservedly one of the most popular for home and market garden, shipping and canning.

Early Wonder, Dark Strain

52 days

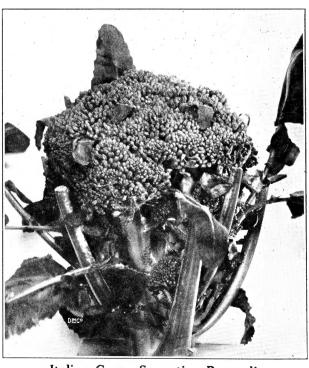
A desirable early table Beet. Flattened, globe shape medium collar, tap root and leaves. Bright red skin, vermilion red flesh zoned with lighter red. Sweet, tender.

BROCCOLI

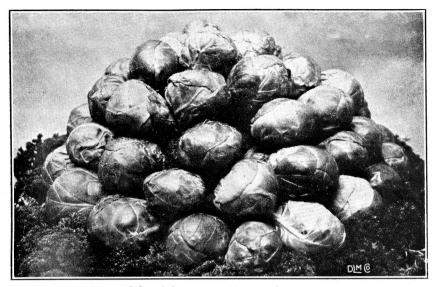
Italian Green Sprouting

60 days

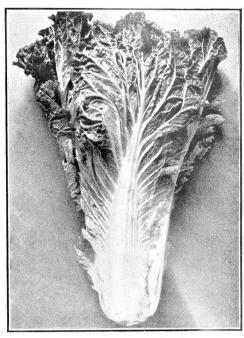
The best sprouting Broccoli for home and market garden. Erect plant with central large cluster of flower buds which are deep green. Smaller clusters on the side stems. By successive planting it may be enjoyed right up to freezing weather.



Italian Green Sprouting Broccoli







Wong Bok Chinese Cabbage

BRUSSELS SPROUTS

Long Island Improved

90 days

Dwarf, compact, uniform size plants about 20 inches tall. Produces Cabbage-like sprouts $1\frac{1}{4}$ to $1\frac{1}{2}$ inches in diameter, maturing in succession. One of the most dependable varieties.

CABBAGE

Copenhagen Market

68 days

Plants compact with short stems and hard, round heads weighing 3 to 4 lbs. Uniform in size and of good keeping qualities. Excellent for early market and early kraut.

Golden Acre

65 days

An extra early Cabbage producing a uniform, round, tightly folded, well balanced head of excellent quality. Heads weigh about 3 lbs., short stem. A fine variety for home and market garden.



Copenhagen Market Cabbage

YELLOWS RESISTANT VARIETIES

Marion Market

-80 days

A selection of Copenhagen Market. It is 10 days later in maturity than Copenhagen Market, forms a larger plant. Head is nearly round. A very heavy yielder, excellent for kraut.

MISCELLANEOUS VARIETIES

Chinese Cabbage—Wong Bok 80 days

Heads 8 to 10 inches tall, rather broad. Leaves tightly folded, blanching the interior, making it crisp, tender and of delicious quality. Gaining in popularity each year. For salad, slaw and greens.

Chinese Cabbage—Chihili 75 days

The taller of two popular types. Heads 18 to 20 inches, 4 to 5 inches at base, tapering to tip. The outer leaves dark green, inner white, tender and sweet.

Mammoth Rock Red

-95 days

The largest of the red Cabbages, the round heads weighing 6 to 8 lbs. Intense dark red color. A sure header.

CANTALOUPE

Imperial No. 5

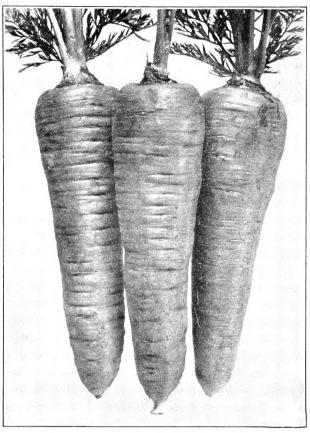
80 days

This improved strain has almost entirely replaced the older Hale's Best. It is the earliest and deservedly one of the most popular shipping Cantaloupes, oval, sweet and of very fine quality.

We Strongly Recommend

Vigoro Fertilizer

The Complete Plant Food



Improved Danvers, Half Long Carrot

CARROT

Chantenay Red Cored (Coreless) 75 days

Roots 5 to 6 inches long, 2 to $2\frac{1}{2}$ inches thick at the crown. Color deep orange-red. A fine medium early, half-long, stump-rooted Carrot. Core reddish orange.

Improved Danvers, Half Long 75 days

A beautiful, half-long, tapering, stump-rooted Carrot. Color rich dark orange. Large, smooth, flesh fine texture and very little core. Length, 6 inches; diameter, 2 to $2\frac{1}{2}$ inches near crown. Good keeper.

Oxheart or Guerande 75 days

An excellent second-early sort, for home use or stock feed. Heart shape, 3 to 4 inches long and 2 inches in diameter with bright orange flesh. Easily harvested. Adapted to shallow soils and a good keeper.

CAULIFLOWER

Early Snowball

55 days

The standard variety for commercial purposes. Dwarf and compact in growth. Fine, solid, round heads, pure white. A good keeper. Weight of heads, 2 lbs.

Indian 60 days

This hot weather Cauliflower is rapidly gaining popularity among commercial growers and victory gardeners. Fed with Hyponex, it attains a weight of 5 lbs.

CELERY

Golden Plume

115 days

A desirable sort for home and market gardens. It is free from strings and hollow stalks. Semi-dwarf plants, with thick stalks, very full heart and blanches to a beautiful golden yellow. Its attractive appearance and fine quality make it very desirable for market gardeners.

Tall Utah

126 days

A green variety recommended for Fall use. Stocky and full-hearted. Stems thick, solid, broad, rounded and of fine quality. The most popular green variety today.

CHARD-See Swiss Chard

CORN

Hawaiian Sugar

95 days

Recently introduced by the H.S.P.A. A very vigorous grower and heavy producer. Large ear with narrow cob and deep kernels. Thick, tightly clasping husks. Resistant to ear worm, leaf hoppers and mosaic.

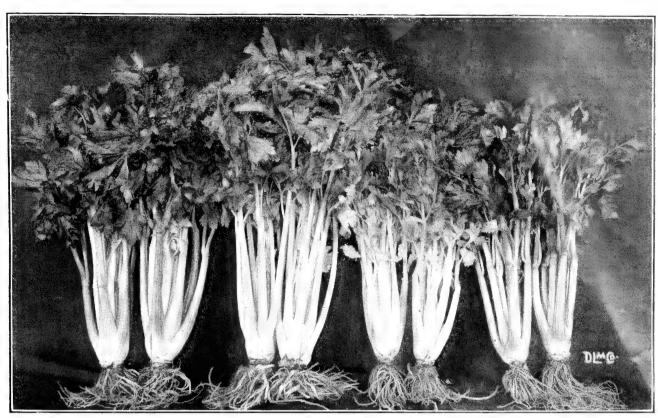
U.S.D.A. 34

95 days

The only mosaic resistant Sweet Corn that we know of. Introduced here about 1935, it is by far the best producer and most popular Corn for table use in the islands.



Early Snowball Grown at Koko Head, Oahu



Tall Utah and Golden Plume Celery (See page 6)

CUCUMBER

Straight-8

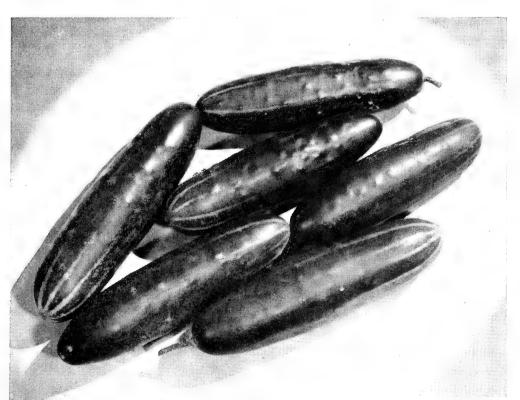
63 days

An excellent white spine, slicing variety developed and introduced by Ferry-Morse. It was awarded the All-American Gold Medal in 1935. Desirable for shipping, market garden or home garden trade. The fruit is 8 to 9 inches long and 1½ inches thick. Ends are rounded. It is very symmetrical, not taper-

ing from either end. The color is dark green in the shipping stage. Plants quite vigorous.

Colorado 63 days

An attractive slicing variety for market gardens and for shipping. Fruits dark green, cylindrical, tapering at stem end, small seed area. $8\frac{1}{2}$ inches long, $2\frac{1}{4}$ inches in diameter. White spine type.



Straight-8 Cucumber

EGGPLANT

Black Beauty 80 days

An early market variety. Color, jet black. Nearly round in shape, average weight 2 to 3 lbs.; 4 to 6 fruits on a plant. Plants 24 to 30 inches tall.

New York Improved Spineless

Fruits a little later and larger than Black Beauty. A popular variety.

Ft. Myers Market

80 days

Large, oval fruits of deep purple color and extremely smooth skin. Of considerable resistance to disease and excessive heat as is characteristic of the high bush type.

ENDIVE

Green Curled, White Ribbed 95 days

Beautiful, dark green, curly leaves are finely cut, giving the plant a feathery effect. Sturdy growth, producing circular plants often measuring 15 or more inches in diameter. Requires good rich soil. Rich green in color, blanching to creamy white.

KALE or BORECOLE

A Non-Heading Variety of the Cabbage Family— For Greens

Dwarf Green Curled

55 days

Very hardy, productive variety of excellent flavor. Low-growing, compact plants with finely curled, deep yellowish foliage.

Tall Green Curled

60 days

Grows about 2 feet high with an abundance of dark yellowish-green leaves, which are very curly and wrinkled. Quite hardy.

KOHLRABI

A member of the Cabbage family with an edible, Turnip-like bulb growing above ground. More delicate in flavor than Turnips.

Early Purple Vienna

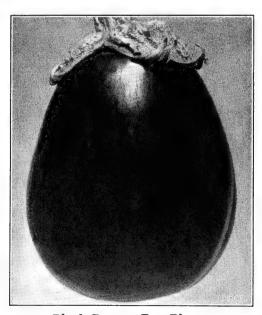
60 days

Small plants with purple-stained, dark green leaves. Fattened, globe-shape bulbs, which should be eaten when about 2 inches in diameter. Skin purple. Flesh white, mild, crisp and tender.

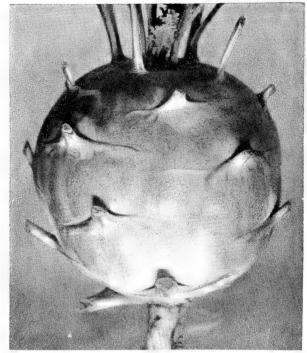
Early White Vienna

55 days

White bulbs, tinged with green. Small leaves. Tops 8 to 10 inches long. Flesh white, of delicate flavor. A desirable sort for forcing. Eat bulbs when about 2 inches in diameter.



Black Beauty Egg Plant (See page 7)



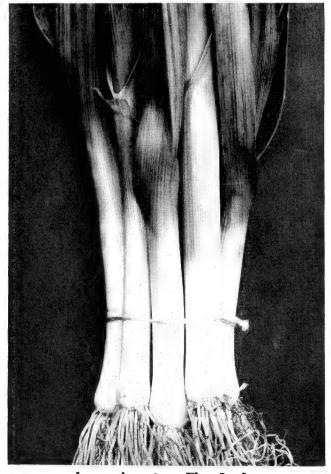
Early White Vienna Kohlrabi

LEEK

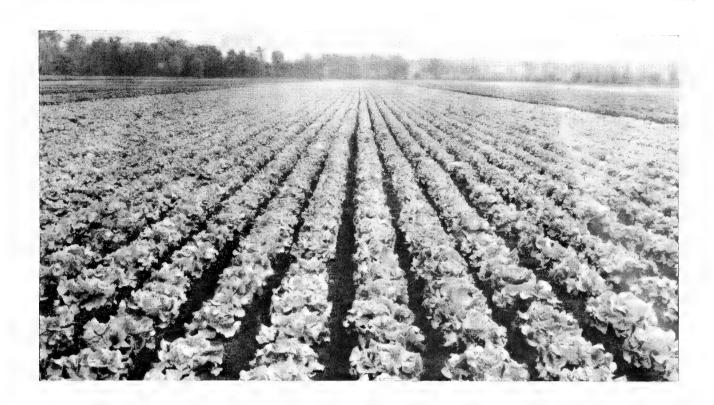
Large American Flag

115 days

Quick, strong growth, producing long stems of uniform shape and size, 2 inches through and 10 inches long. They blanch beautifully white and are of mild flavor. The Leek is closely allied to the Onion. but milder in flavor. Used mainly in flavoring soups.



Large American Flag Leek



LETTUCE

Great Lakes

82 days

All-American award in 1943. Seed now available. Especially adapted to warm weather, heads nicely, similar in appearance to Imperial types. This variety tried in Hawaii shows great promise for our climate, especially Summer planting.

Imperial No. 615

86 days

A strain of No. 152 which does not develop suckers, used for Winter cropping.

Imperial No. 44

82 days

A development from Imperial No. 152. Heads better in Hawaii. It is less subject to tip burn. Hard, well-formed heads with long leaves.

Imperial No. 152

80 days

Of the New York type, with solid, firm, medium heads; and resistant to brown blight.

Imperial No. 847

84 days

A brown-blight-resisting variety which stands up in Summer weather and resists tipburn. Medium large, hard heads well covered by outer leaves. Black seed.

Mignonette (Commonly known in Hawaii as Manoa Lettuce) 67 days

Leafy, with very small head but does well in Summer where other types will not grow.

Manoa Special (Green Mignonette) 60 days

This is an improved type which became very popular during the last five years. Heads larger than Mignonette. Is the best warm weather Lettuce so far found but may be replaced by Great Lakes.

MUSTARD

Florida Broad Leaf

A vigorous, large leaf variety that grows fast but stands longer than most varieties before bolting to seed. The leaves are large, yellowish-green in color; nearly smooth without fringing. The midrib is a lighter shade of green.

Shakushina

Known as spoon Cabbage. A quick growing variety, particularly suited to Hawaiian climate. Leaves oblong, thick, smooth, dark green with white ribs. Slow to seed.

Kai Choy (Also known as Chinese Green Mustard Cabbage)

A tall, vigorously growing sort with large green, slightly crumpled lea^e and has a mildly pungent flavor.

Pak Choy (White Mustard Cabbage)

Quick growing variety particularly suited to local climate. Leaves oblong, thick, smooth dark green with white ribs. Most useful all-purpose green.

OKRA

Extra Early Dwarf Green

50 days

This plant grows about 2 feet high with many branches. The large green, tender pods are thickly set on the plant. Pods 5 to 7 inches long.

Mammoth Long Green Podded (Perkins)

55 days

A very large plant, growing 3 to 4 feet high in Hawaii and covered with deep dark green pods frequently 7 to 8 inches long, ribbed and tapered.

ONION

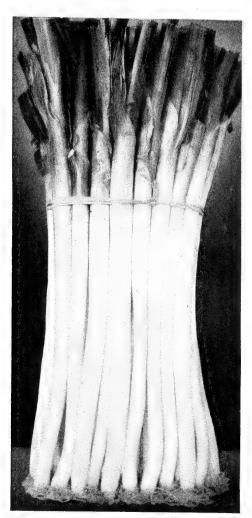
Bermuda, Light Yellow Skin

92 days

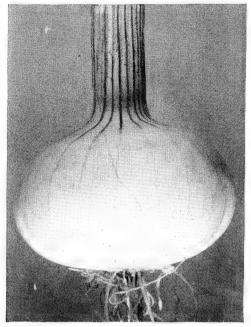
This variety has a light yellow or straw colored skin with white flesh. Used extensively in the South, especially in the Onion growing districts of Texas. A flat, thin necked Onion of very mild and pleasant flavor. Early and uniform in maturity.

Sweet Spanish—Utah Strain 110 days

A large, globular, yellow variety of Spanish origin. Golden yellow skin and white, very sweet flesh. Excellent for shipping and Fall storage.



Evergreen White Bunching Onion



White Portugal, or American Silver Skin Onion

White Portugal, or American Silver

Skin 100 days

A white Onion used widely for sets, pickling Onions, mature bulbs and bunching Onions. Medium size flat, deep, pure white bulbs with white, finegrained flesh.

Evergreen White Bunching

This is a spec'al seed grown for us in Connecticut. Pronounced by growers who have tried it here in Hawaii as a very fine variety of Onion for bunching. Does well on all islands.

PARSLEY

Dark Moss Curled

70 days

This is a vigorous growing, compact, productive sort. Leaves are very dark green in color, finely cut and so thickly curled that a plant resembles a bunch of moss. A home and market garden variety, excellent for garnishing and decoration.



Dark Moss Curled Parsley



Improved Hollow Crown, or Guernsey Parsnips

PEAS

Melting Sugar, Edible Pod

75 days

Vines 4 to 5 feet. Similar to the gray seeded variety in growth. Should be broken and cooked, pods and all, like Snap Beans. White seed.

Dwarf Gray Sugar, Edible Pod 65 days

Vines 24 to 30 inches high with an abundance of medium-sized sweet and tender pods, seed gray mottled in appearance. To be prepared for the table in the same manner as Snap Beans.

Maule's Giant Sugar

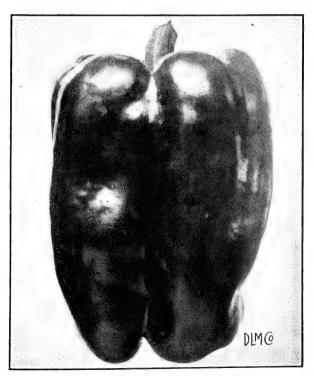
75 days

Plant is similar to Mammoth Melting. Used for home and market gardens. Resistant to Fusarium wilt. Plant is light green and coarse. Pods are single, 7/8 inch wide, light green, blunt, straight, indented and 5 inches long. Seed is round and gray.

Alderman

75 days

A giant-podded variety of the "Telephone" group. Vines $4\frac{1}{2}$ to 5 feet tall, dark green. Pods dark green, tapered, $4\frac{1}{2}$ to $5\frac{1}{2}$ inches long, 7/8 inch wide and contain 8 to 10 peas. Recommended for home and market gardens and shipping.



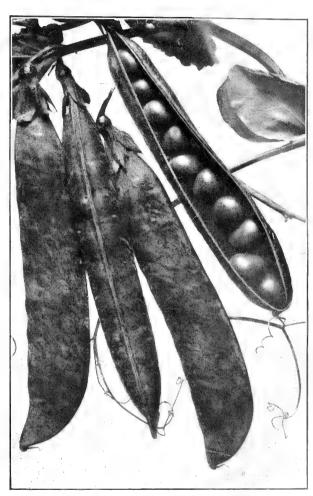
California Wonder Pepper

PARSNIP

Improved Hollow Crown, or Guernsev

95 days

The standard variety. Long white roots, tender, sugary. Roots 12 to 15 inches long, 3 inches thick at shoulder. Tapered and smooth.



Alderman Peas

PEPPER

California Wonder

75 days

The most popular, widely used and finest of the mild flavored large Peppers. Fruits four-lobed, when young, $4\frac{1}{2}$ inches long, 4 inches in diameter. Has very thick walls, the green changing to a crimson when ripe. Excellent for shipping, home or market gardening.

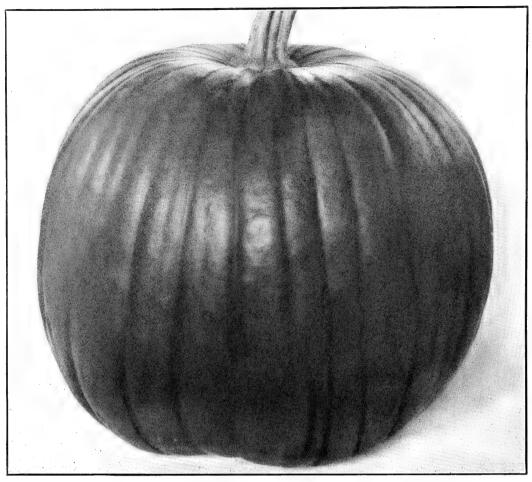
World Beater, Selected Strain 75 days

A very excellent second early variety. It was selected from a cross between Chinese Giant and Ruby King. Fruits are large, four-pointed, thick walled. The color is dark emerald green. Plants thrifty, vigorous and heavy producers. This variety is very popular as a shipping variety.

WE RECOMMEND

VIGORO

The Perfect Plant Food



Connecticut Field Pumpkin

PUMPKIN

Japanese Pie

108 days

Earlier and larger than the Cushaws but resembles them in shape. Dark green skin with lighter green stripes. Good quality, deep yellow flesh. Weight, about 12 lbs. Seeds have unique markings. A good variety for canning and stock feed.

Kentucky Field

118 days

A standard large Pumpkin for pies and for stock food. Large, round, flattened, with broad ribs. Size 12 by 7 inches. Skin creamy buff. Flesh is yellow, fine grained and very thick. The standard variety for canning.

King of the Mammoths

118 days

This is the largest pumpkin, often weighing 75 to 100 lbs. Productive and of fine feeding value. Grown largely for stock food but is also much used for pies. Fruits round, flattened and slightly ribbed. Skin yellow and mottled with salmon orange; flesh deep yellow and very thick. Size 24 by 18 inches.

Connecticut Field

115 days

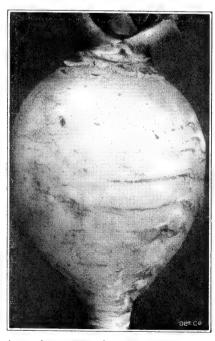
A large, rich, smooth, orange yellow Pumpkin, used extensively for canning, very popular for pies and excellent for stock feed. Grown largely in Corn fields. Shape slightly oval. Can be grown anywhere.

RUTABAGA

American Purple Top

90 days

The standard variety grown for home use, market and storage. Roots large and globular, deep purplish red above ground, light yellow below, with medium short neck. Flesh a creamy yellow, of finest texture and flavor. A good yielder and keeper.



American Purple Top Rutabaga

RADISH

California Mammoth White

55 days

Largest of all Winter Radishes and a favorite with the Chinese gardeners in California. Root grows 8 inches long and 2 to 3 inches in diameter. Pure white skin and flesh. May be used in all stages of growth. Flesh is solid, crisp and mildly pungent.

White Icicle

30 days

Roots 5 to 6 inches long and 1 inch thick. Pure white, with small tops. Usually marketed when about $\frac{1}{2}$ inch in diameter. Equally suitable for outdoor planting or forcing under glass. The most popular white home garden variety.

Chinese White Winter (Celestial) 60 days

Roots large, 8 inches long; $2\frac{1}{2}$ to 3 inches in diameter, cylindrical, with heavy shoulder; flesh white, crisp, rather mild in flavor.

Chinese Turnip

45 to 50 days

A popular all-weather Radish. Roots are 4 to 5 inches long, 2 inches in diameter with blunt ends. Leaves are smooth and the taste is mild.

Early Scarlet Globe

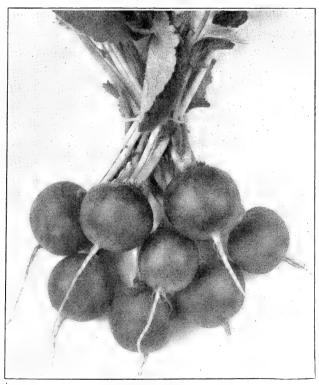
24 days

A sort which is equally valuable for outdoor planting and for forcing. Roots are of the broad-olive shape. At $\frac{3}{4}$ inch in diameter it is at its best. Small tops. Skin bright scarlet. Flesh white and crisp.

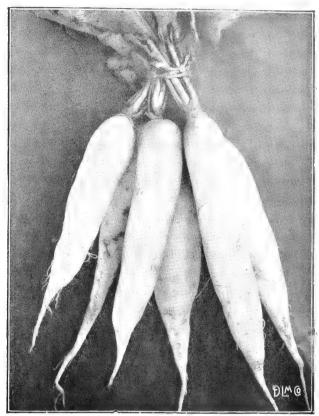
Sparkler

25 days

Similar to Early Scarlet Turnip White Tipped, but with a larger white area around tip. Roots almost globe-shaped, upper and greater part being bright scarlet. Tops small. Roots remain solid, crisp and sweet even when fully developed.



Early Scarlet Globe Radish



White Icicle Radish

SPINACH

New Zealand

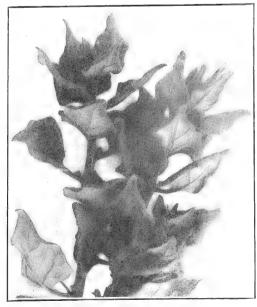
70 days

The variety which endures heat and hence is an ideal variety for Summer use. It thrives in almost all soils. The leaves are comparatively small, broad and pointed, but the plant is large and spreading. The tender, leafy shoots may be cut throughout the Summer. This plant is not a real member of the Spinach family. Seeds large, irregular.

Prickly Winter

45 days

Plants large, vigorous and hardy. Leaves thick, medium sized, dark green. Usually planted in the Fall in the Southwest. Seeds prickly.



New Zealand Spinach



Varieties of Squash

110 days

SQUASH—Summer Varieties

Benning's Green Tint 55 of

A green tinted scallop Squash, warted and turning yellowish-buff at maturity.

Giant Summer Crookneck (Bush) 55 days

A Summer sort for home, market garden and shipping. Large fruits, 18 to 24 inches.

Black Zucchini 62 days

Developed from Italian Marrow; notably popular in the West and South. Fruits 5-6 lbs., cylindrical, long, smooth, dark green-black; flesh greenish white at eating stage and of good flavor.

SQUASH-Winter Varieties

Banana

Cylindrical fruits, usually 20 to 24 inches long and 6 inches in diameter. The skin is smooth and greenish gray, with thin, brittle rind. The orange-yellow flesh is firm and solid, free from fiber or stringiness and of delicious flavor. Excellent for pies. Very productive.

Blue Hubbard 110 days

The Blue Hubbard is a distinct variety resembling the True Original Hubbard in size and shape, but the color is a clear blue gray. Flesh is bright yellow, thick, fine grained, very dry and sweet. Splendid for pies. A good keeper.

Table Queen, Des Moines or Acorn 58 days

An excellent table Squash. The fruits are about the size of a cocoanut, and half of one, baked, serves one person amply. The shell is smooth, and dark green, deeply furrowed, keeping as well as the Hubbards. Flesh is rich orange-yellow, cooking as dry and sweet as a Sweet Potato. An enormous yielder, a few hills furnishing an ample supply for a good-sized family.

SWISS CHARD

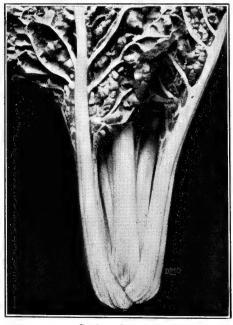
Dark Green, White Ribbed 50–55 days

Leaves ready for use in about 7 weeks—and thereafter until frost. A popular variety for home and market garden. Grows about 24 inches tall. The leaves grow large and upright and as the outer leaves are cut more come 'rom the center. The midrib or center stem of each leaf is large and almost white. After trimming it can be cooked and served like Asparagus. The leaf part is cooked like Spinach or Turnip greens.

Rhubarb Chard

-60 davs

A delicious vegetable, possessing such beauty that it may well be used in flower borders and frequently is seen, both leaves and stalk, in flower arrangements. It is as a tasty cooked vegetable that it has won its greatest fame. The bright, translucent, crimson stalks alone may be used, or only the green leaves cooked separately, or both together. Either way, you have a delicious cooked vegetable treat in store for you. Grows to maturity in 60 days.



Swiss Chard

TOMATO

Break O'Day

70 days

A new variety developed by the U. S. Dept. of Agriculture. Fruits scarlet, globe-shaped, very solid. Borne in clusters on rather open vines. Excellent shipper. Disease resistant. Free from cracking.

Pritchard (Wilt Resistant)

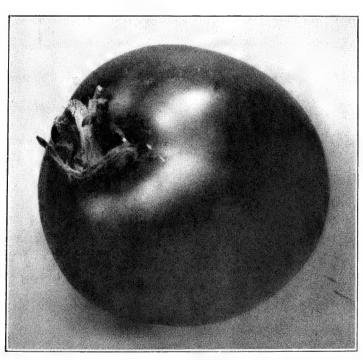
78 days

A second early, scarlet-fruited variety. Diseaseresistant. Vigorous and productive. Similar to Marglobe. Vine shorter, fruit slightly flatter. Interior color bright scarlet.

Victor

68 days

A new, first early, self-topping variety developed by Dr. A. F. Yeager of Michigan State College. Plants compact with scant open foliage—slightly larger than Bison. Fruits deep globe, smooth, very light green when young, ripening evenly to a bright red completely up to stem. Fruits are larger, smoother, deeper and better colored than Bison.



Bounty Tomato

Bounty

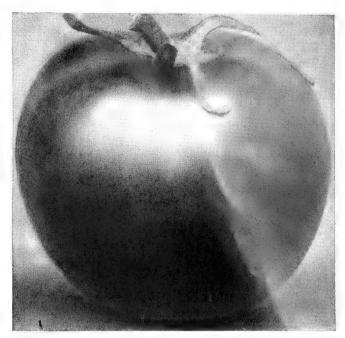
61 days

Plants are small and suitable to close planting. Self pruning type well adapted to dry climate. Scarlet fruit—smooth, deep and remarkably free from stem cracks. Very popular in all Hawaiian Islands.

Rutgers

78 days

A popular commercial variety. It can withstand long distance shipping. Size of fruit runs from $6\frac{1}{2}$ to $7\frac{1}{2}$ ounces. Globular in shape, slightly flattened, smooth, bright red with heavy walls and small cells. Plant is vigorous, heavy and wilt-resistant to a high degree.



Pritchard (Wilt Resistant) Tomato

Fordhook Hybrid

60 days

A new early, everbearing, wilt-resistant hybrid Tomato noted for its uniformly shaped, smooth fruits, and the very heavy yield of the vigorous vines which begin to bear early and continue to produce profusely throughout the entire growing season. Medium-sized fruit averaging 5 ounces, oblate to globular in shape, an even scarlet-red in color, and mildly acid sweet in flavor.

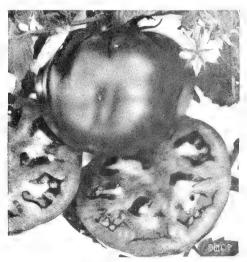
San Marzano (Improved King Humbert)

80 days

A small-fruited variety used for canning solid pack and for puree, also for preserves. Plant medium, rather open, very prolific. Fruits largely rectangular, $3\frac{1}{2}$ inches long by $1\frac{1}{2}$ inches, two-celled, borne in clusters, deep red, with little juice and of very mild flavor. The Asgrow strain is notably thick, uniform and solid.

Valiant 75 days

Vigorous growing plants. Prolific bearer; deep red large fruit, fairly thick skin. Also popular in Hawaiian Islands.



Rutgers Tomato

TURNIP

Purple Top White Globe

57 days

The most popular variety for general planting. Roots round, 5 to 6 inches in diameter.

Shogoin or Japanese Foliage

42 days

Adapted to table use for roots and greens. Quick growing and supplies large, edible leaves and round, white roots. Flesh is white, and of excellent quality. Leaves 18 inches, bright green.

WATERMELON

Kleckley's Sweet No. 6

A fusarium wilt-resistant variety of high quality developed by Dr. J. J. Wilson of the Iowa Experiment Station. Large, cylindrical fruits, dark bluish green, with bright red, tender sweet flesh. Seed creamy with brown traces.

Tom Watson

90 days

Considered by many to be the peer of shipping Melons. Oblong in shape, averaging 20 inches long by 10 to 12 inches in diameter and weighing 35 to 40 lbs. The skin is deep green. Flesh is red and the seeds brown.

Dixie Oueen

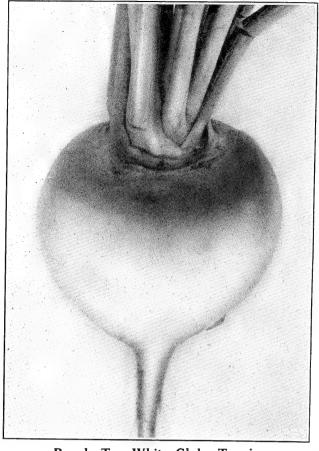
85 days

Shipping type with thin tough rind. Prolific and of excellent quality. Fruits oval-round, light green with dark green stripes, weigh about 30 lbs. Bright red, crisp flesh, with only few small white seeds.

Chilean Black Seed

85 days

Another splendid Melon for home and market gardens. Fruits medium small, round, skin deep green, faintly mottled and striped with lighter shade. Flesh is crisp, fine grained and very sweet.



Purple Top White Globe Turnip

Pride of Muscatine

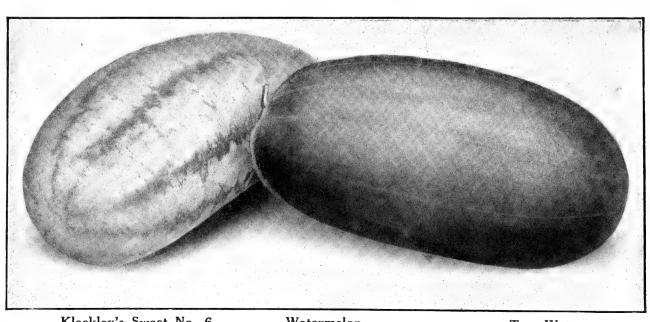
90 days

Same as Kleckley's Sweet No. 6 as described above.

Irish Grev

90 days

A white-seeded, extra hard shell variety, 18 inches long and 11 inches thick. The skin is a mottled greenish-gray. Flesh is red, crisp, sweet and free from stringiness. Fruits are large and oblong in shape. Average weight 35 lbs. A very fine shipping \mathbf{Melon} .



Kleckley's Sweet No. 6

PLANTING TABLE

Species	Seed for 100 ft. row	Seed for one acre	† Inches between rows	Inches apart in row	‡ Planting depth, inches
Beans, Bush	1 lb.	50-60 lbs.	24-30	2-3	11/2-9
Beans, Pole	1 lb.	30–35 lbs.	36-48	6-8	11/2-9
Beet	1 oz.	8-12 lbs.	14-24	3-4	1/2 ~
Broccoli	$\frac{1}{4}$ oz.	*4 ozs.	24-30	16-20	$ \begin{array}{c} 1\frac{1}{2}-2 \\ 1\frac{1}{2}-2 \\ \frac{1}{2} \\ $
Cabbage	$\frac{1}{4}$ oz.	*4 ozs.	24-30	16-20	$\frac{1}{2}$
Cantaloupe	$\frac{1}{2}$ oz.	3-4 lbs.	50-60	36-60	/2 1
Carrot	$\frac{1}{2}$ oz.	3 lbs.	14-24	2-3	1/2
Cauliflower	$\frac{1}{4}$ oz.	*4 ozs.	24-30	16-20	1/2
Celery	$\frac{1}{4}$ oz.	4 ozs.	24-42	4-5	1/8
Corn, Sweet	8 ozs.	10-14 lbs.	30-42	9-12	18
Cucumber	1 oz.	3-4 lbs.	4-5 ft.	18-36	
Egg Plant	$\frac{1}{4}$ oz.	5-6 ozs.	3-4 ft.	30-36	1/2
Endive	1 oz.	4-5 lbs.	18-24	8-10	1/2
Kale	$\frac{1}{4}$ oz.	4-5 lbs.	20-30	12-18	1/2
Kohlrabi	$\frac{1}{2}$ oz.	4-5 lbs.	18-24	6	1/2
Lettuce	$\frac{1}{2}$ oz.	3 lbs.	12-18	6-12	3/4 1/2 1/2 1/2 1/2 1/2 1/4 1/2 1
Mustard	$\frac{1}{2}$ oz.	4 lbs.	18-20	6-9	1/2
Okra	2 ozs.	8 lbs.	30-42	15	1
Onion	$\frac{1}{2}$ oz.	3–4 lbs.	15-30	3-4	3/4
Parsley	$\frac{1}{4}$ oz.	4 lbs.	12-18	8-12	$\frac{3}{4}$ $\frac{1}{4}$ $\frac{1}{2}$
Parsnip	$\frac{1}{4}$ oz.	4 lbs.	18-24	3-4	1/2
Peas	$1\frac{1}{2}$ lbs.	90–180 lbs.	24-36	1-2	1
Pepper	$\frac{1}{8}$ oz.	1 lb.	30	24-30	$\frac{1}{2}$
Pumpkin	4 ozs.	3-4 lbs.	8-10 ft.	5–6 ft.	1
Radish	1 oz.	10-12 lbs.	12-15	1-2	1/2
Rutabaga	1 oz.	2–3 lbs.	18-24	4-8	1/2 1/2 3/4
Spinach	2 ozs.	15-25 lbs.	10-24	5-6	3/4
Squash, Bush	2 ozs.	6 lbs.	4-5 ft.	3 ft.	1
Squash, Vine	1 oz.	4 lbs.	6-8 ft.	5-6 ft.	î
Swiss Chard	1 oz.	6–8 lbs.	18-24	10-12	i
Tomato	1/8 OZ.	4 ozs.	3–4 ft.	3–12 ft.	1/2
Turnip	$\stackrel{\circ}{1}$ oz.	2–3 lbs.	12-24	3-4	1/1
Watermelon	$\frac{1}{2}$ oz.	3–4 lbs.	8–10 ft.	8 ft.	$\frac{1}{4}$ $\frac{3}{4}$

^{*}When plants are raised in greenhouse or hotbed.

PLANTS REQUIRED TO SET AN ACRE

Inches Apart	Number of plants	Inches Apart	Number of plants	Inches apart	Number of plants		
12x 3	174,000	24x 2	130,000	36x36	5,000		
12x12	43,500	24x18	15,500	36x42	4,000		
18x 3	116,000	24x24	11,000	36x48	3,500		
18x12	29,000	30x 6	35,000	48x60	2,000		
18x18	19,000	30x12	17,500	60x60	1,700		

PRICE INFORMATION

Because of war conditions we have not attempted to show prices in this catalogue. We issue from time to time a combination Price List and Order Blank. A postal will bring your copy by return mail.

[†]Varies with method of cultivation, etc.

[‡]For medium soils. A little more in sandy soils, a little less in heavy soils. Moisture is also determining factor.

FLOWER SEEDS

Mainland flower seed growers have only planted 25 per cent of their pre-war acreage for the past four years—the other 75 per cent was used for much needed vegetable seeds. Conditions are slightly better this season. We have been able to purchase all the flower seeds listed on the following pages.

Flowers are divided into three classes—Annuals, Biennials and Perennials.

Annuals—Plants which, when grown from seed, mature, flower and die in one year. This class of flowers is easily raised and adapted to special uses such as bedding, borders, backgrounds, rock gardens, etc. Many annuals are excellent for cutting—fragrant and colorful. May be planted for a succession of bloom all Summer.

Biennials—Plants which live two years, usually blooming only during the second year.

Perennials—Plants which, when grown from seed, usually begin blooming the second year, and continue to live and bloom each succeeding year. In some instances, these plants bloom the first year, from seed.

The following list comprises the more popular varieties and those we put up in lithographed packets, selling for 10c. each, unless otherwise marked. We have many dealers throughout the Is ands who have pledged themselves to keep their stocks of packets clean and fresh. Buy from the dealer nearest you. If he happens to be out of the variety you want, ask him to send for it. We pack and ship fresh seeds the day we receive orders. You can rely on our seed packets at all times.

Commercial Growers—We maintain adequate stocks of popular strains. All seeds stored at controlled temperatures so they will be strong and ready to plant when you are ready. Gladiolus Bulbs, Grafted Roses, Berry Bushes, Asparagus Roots, etc., all carried in season.

AGERATUM

Ageratum Floss Flower Blue Perfection (Dwarf)

8 to 10 in.

A hardy annual, growing 8 to 10 inches. One of the best Summer blooming plants grown from seed. A prolific and constant bloomer even in the hot, dry Summer months. Used for borders and bedding. Color rich blue.

ALYSSUM

Alyssum, Midget Blue

4 to 8 in.

Fine, compact, low-growing plants with gray or gray-green foliage and showy heads of tiny flowers. Excellent for rock gardens and borders.

Alyssum, White

4 to 8 in.

Same as Midget Blue but with white flowers.



Ageratum, Blue Perfection (Dwarf)

AMARANTHUS

Amaranthus, Mixed

3 to 4 ft.

Showy plants which thrive best in sunny positions. Very interesting flowers, crimson and scarlet in color.

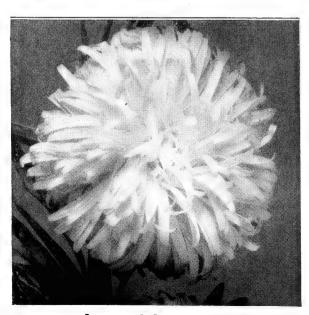
ASTERS-Wilt Resistant

Improved Crego, or Ostrich Plume, Comet

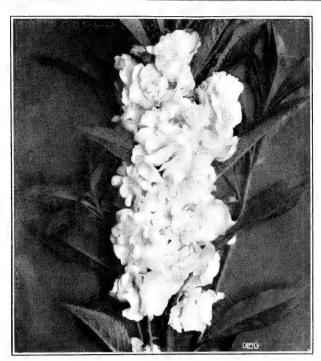
This class of annual Asters produces vigorous, branching plants bearing flowers with long, shaggy, twisted petals. They grow well on all Islands and are one of our most popular sellers. We carry stock of Crego Rose, White, Lavender, Dark Blue or Purple, Pink and Mixed.

Heart of France

One of the most popular cut flowers among commercial growers in Hawaii. Plant is an erect, straight and vigorous grower. Highly recommended as wiltresistant type. Color is red.



Improved Crego Aster



Balsam, Double Mixed

BACHELOR'S BUTTON

Bachelor's Button, Blue Florists Strain

(Centaurea Cyanus—Also known as Corn Flower)

An old-fashioned, hardy annual, easy to grow. Foliage is plain but blooms are very attractive, excellent for a mass or border of gorgeous blue color in the garden and especially desirable for cut flowers. In bloom from early Summer.

Bachelor's Button, Double Mixed 2 ft.

Similar to above, only an attractive mixture of pink, red, maroon, blue and white flowers.

BALSAM

Balsam, or Lady Slipper, Double Mixed 18 in.

An old-time popular hardy annual. Bushy plants grow rapidly and may be transplanted when of good size. Grow well in partial shade. The flowers are double, as Roses, frequently 2 inches in diameter. They are produced on short stems close to the central stalk. Leaves may be trimmed back if they hide the bloom. Plants require considerable moisture. Bloom in about 60 days.

CALENDULA

Calendula, Pot Marigold 18 in.

An old-time, hardy annual favorite which succeeds almost everywhere. Very showy in the garden and most attractive as a cut flower. Bushy plants. Blooms disc-like and very double.

Orange King

An extra fine Calendula, producing dark orangered blossoms averaging about 3 inches across.

Exquisite Mixed

All the double sorts in an excellent mixture producing flowers ranging through the various shades of orange and yellow.

CALLIOPSIS

Calliopsis

2 ft.

Bright, showy, hardy annual, also known as Tick-seed. Plants of easiest culture doing well in any sunny location, blooming all Summer. Excellent for massing and cutting. Sow seed where plants are to grow. The tall mixed varieties are the most popular in Hawaii.

CANDYTUFT

Candytuft (Umbellata Mixed)

1 ft.

This hardy early annual is one of our best plants for edging, bedding and cutting. They bear terminal clusters of small flowers, white, purple, pink, blue. Fairly rich soil, plenty of sunshine and moderate watering grow them best.

Candytuft, Hyacinth-flowered White 1 ft.

A hardy annual making an excellent border plant. Bears large bold spikes of white blooms, resembling a Hyacinth in appearance.

CARNATION

Carnation, Chabaud's Mixed

-18 in.

Tender perennial. Handle as an annual. Vigorous, erect plants produce beautiful, double, Clove-scented flowers of large size. Red and white mixed.



Calendula, Pot Marigold

CLARKIA

Clarkia Elegans, Double Mixed 2 ft

A graceful and popular hardy annual which is excellent for borders, beds or cut flowers. Erect, bushy plants with attractive light green foliage. Rapid growers and constant bloomers. The stalks bear quantities of delicately colored double flowers in shades of red, white, pink and purple. Each stalk resembles a spray of Flowering Almond, and the blooms are placed axially along its length. Each bloom about ½ inch across, resembling a small Carnation. Does well in sun or partial shade.



Clarkia Elegans, Double



Cosmos, Orange Flare

COSMOS-Sensation Mixed

Cosmos, Sensation

4 to 5 ft.

This annual Cosmos comes into bloom ten weeks after seed is sown. Produces largest flowers of any variety of Cosmos in pink and white shades.

Cosmos, Orange Flare $3\frac{1}{2}$ to $4\frac{1}{2}$ ft.

One of the finest background plants and excellent for cut flowers—feathery foliage with large, single, orange-colored blooms borne on long, graceful stems. One of the better all-American selections. Early. A hardy annual.

COCKSCOMB

Celosia Plumosa

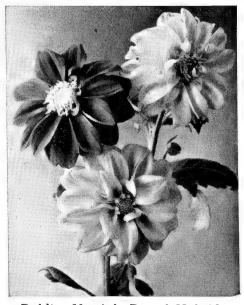
 $2\frac{1}{2}$ to 3 ft.

Deservedly popular annual ornamental plants. Generally they form pyramidal bushes branching out in candelabra shape with massive plumes waving gracefully above the foliage. The plumes can be dried for Winter bouquets.

COREOPSIS

Coreopsis Lanceolata Grandiflora 2 ft.

This is the hardy perennial Calliopsis. Fine bushy plants. The bright yellow flowers, about $2\frac{1}{2}$ inches across, are borne on long, wiry, graceful stems. Blooms resemble Daisies, and have broad, fluted petals with ends attractively cut. They blossom over a long period and when cut are long-lasting. Plants usually flower the first year from seed.



Dahlia, Unwin's Dwarf Hybrids (See page 21)



Larkspur

DAHLIA

Dahlia, Unwin's Dwarf Hybrids, Mixed 18 to 24 in.

Early flowering, tender perennial—double and semi-double blooms. While Dahlias are usually grown from tubers, vigorous plants with excellent flowers can be produced the first year from seed started early in boxes and planted out after frost danger is past.

DELPHINIUM

Liberty Larkspur

24 in.

These lovely Larkspurs will bloom the first year. Ferny foliage, dark blue color, graceful sprays crowded with blooms.

Bellamosum

36 in.

A loosely branching variety with flowers of deep indigo-blue.

DIANTHUS

Pinks or Dianthus, Double Mixed 1 ft.

An old-fashioned hardy annual which is very popular for massing, borders and for cutting. Stems are of good length for cutting. Flowers are often 2 inches across. Crimson, rose, maroon, salmon, lilac. Leaves are narrow and bright green. This is one of the most colorful, easily grown, and generally useful annuals we know of. Thrives in most any garden soil and usually survives the most adverse conditions. The double sorts are nearly as fine for cutting as Carnations. Many of the varieties are fragrant.

FORGET-ME-NOT

Forget-Me-Not, Myosotis Alpestris

8 to 12 in.

Beautiful little, half hardy perennial plants suitable for borders, rock garden planting or potting for indoor decorations. If seeded in early Spring, it will bloom the first year, or it may be sown in Summer or early Fall for blooms the next Summer. To carry over the Winter it must have protection. Moist and somewhat shady situations are required. The dainty, five-petaled, blue flowers make their appearance in early Spring.

FOUR O'CLOCK

Four O'Clock, Marvel of Peru

2 ft.

A tender perennial which is usually treated as an annual. Compact, bushy plants suitable as a hedge or low screen. The brilliant, tubular flowers open about four in the afternoon and remain open until the next morning. Grow in almost all soils and in unfavorable weather. Sweet scented.

GAILLARDIA

Gaillardia, Single and Double Mixed (Blanket Flower) 18 in

A very popular hardy annual. Large heads of bright yellow and red flowers, many double with quilled petals. Suitable for bouquets. Should be sown where plants are to remain. Bloom from early Summer until late in Fall.



Gaillardia, Single and Double

4 ft.



Helichrysum

GYPSOPHILA

Gypsophila Elegans Grandiflora Alba (Baby's Breath) 2 ft.

A hardy annual, improved strain, with panicles of single, star-shaped white flowers. Much in demand for cutting and combining with other flowers for bouquets, etc. Thrives almost everywhere.

HELICHRYSUM

Everlastings, Helichrysum, Double Mixed $2\frac{1}{2}$ ft.

A beautiful, hardy annual everlasting. Flowers are very attractive when growing and make exceptionally attractive Winter bouquets if cut when partially open and dried in a cool place, heads downward. The centers of the double Pomponlike flowers are nearly covered by the stiff overlapping petals, with the stiff, pointed, outer petals growing in saucer shape. A wide range of brilliant and soft colors.

HOLLYHOCK

Hollyhock, Single Mixed 5 to 8 ft.

A hardy biennial of upright growth, unequaled as a background or screen. The beautiful long spikes filled with blooms, 3 inches across and growing close together on the stalks, make a dazzling display. Given rich soil and a location where plenty of water can be supplied, Hollyhocks will grow and bloom freely for years as they reseed themselves. Colors: Scarlet, maroon, rose, yellow, pink, white.

LARKSPUR

Larkspur, Giant Imperial or Base Branching, Los Angeles

An annual Larkspur with salmon rose bloom in spikes. Excellent for cutting.

Larkspur, Giant Imperial or Base Branching, Blue Spire 4 ft.

Annual, with spreading branches, producing fine spikes of dark blue bloom.

Larkspur, Giant Imperial or Base Branching, White Spire 4 ft.

Annual, with spreading branches producing fine spikes of pure white.

Larkspur, Tall Double Stock Flowered Mixed 3 to 4 ft.

Very popular annual of branching growth and with soft green, finely cut foliage and tall spikes of blue, pink and white flowers.



Hollyhock, Single Mixed



Marigold



Nasturtiums, Single



Marigold, Harmony

LOBELIA

Lobelia Compacta, Crystal Palace 4 in.

A hardy annual with dark stems and leaves tinged with reddish brown. Blue flowers somewhat resembling tiny butterflies. Excellent for edging and rock gardens.

MARIGOLDS

Marigold, Harmony

12 to 14 in.

An annua' dwarf French Marigold having Scabious-like flowers of deep orange with maroon collars of broad petals, crested centers. Usually free flowering and very early.

Goldsmith

2 to 3 ft.

Extra large-flowered golden orange; good stems for cutting. Bushy, base branching plants.

Yellow Supreme

 $2\frac{1}{2}$ ft.

Giant, perfectly formed flowers with broad, overlapping petals, so arranged that the bloom closely resembles a Carnation. The color is a soft clear shade of moonlight yellow.

Marigold, African Mixed

 $2\frac{1}{2}$ ft.

A hardy annual of dense, bushy habit with finely cut, bright green foliage. The blooms are large, frequently 3 inches across, globular in shape, composed of a compact mass of tubular or quilled petals in very regular arrangements. Predominating shades are orange and lemon. A very satisfactory garden flower for Summer and Autumn. Also excellent for cutting, but emits an extra pungent odor if stems or flowers are bruised.

Marigold, African Orange

Same as above. Large, deep orange flowers.

Marigold, African Lemon

Same as mixed, but only light delicate lemon blooms.

MORNING GLORY

Morning Glory, Heavenly Blue 10 to 12 in.

A hardy annual vine which grows rapidly. Heart-shaped, green, glossy leaves with clear sky-blue blooms having cream-colored throats. Thrives best on light soils.

Morning Glory, Pearly Gates

This admirable climber is identical with the older favorite, Heavenly Blue, but large white flowers.

NASTURTIUM

Nasturtium, Dwarf Mixed

12 in.

This low-growing sort, also known as "Tom Thumb," is used mainly for bedding, borders and boxes.

Nasturtium, Tall or Running, Mixed 5 ft.

This sort produces the largest and finest formed flowers. It is used to best advantage on trellises, walls, fences, etc.

Nasturtium, Scarlet Gleam 2 to 3 ft

A tall annual variety with double fiery scarlet bloom, sweet scented.

Nasturtium, Golden Gleam 2 to 3 ft.

A medium tall Nasturtium with golden yellow bloom and a petal arrangement which gives the appearance of a double flower. Very fragrant. Flower stems long, making this variety excellent for cutting.

Nasturtium, Double Gleam Hybrids, Mixed 3 ft

The double or semi-double, sweet scented annual Nasturtium that is now so popular. The fragrant blooms are carried on long stems. The mixture includes scarlet, yellow, orange and salmon.



Pansy, Swiss Giants

PANSY

Pansy, Swiss Giants, Mixed 6 to 8 in.

Perennial. Large, round flowers in exceptional range of colors including red-browns. Bloom early in Spring and continue until late Fall.

PETUNIA

Petunia Hybrida, Mixed 18 in. to 2 ft.

A mixture of medium size sorts, with profuse blooming habits. Bushy plants for massing in beds or for use in flower boxes, urns, etc. Trumpet or tubular shaped flowers about 2 inches across. Bloom 2 months after seeding and continuously until frost. A wide range of colors.

Petunia Hybrida, Flaming Velvet

throat.

18 in. to 2 ft.

Same type as above only flowers are a deep blood-red.

Petunia Hybrida, Blue 18 in. to 2 ft.

Plants of the same sort as described under Petunia, Mixed. This sort produces flowers of one color, a deep violet blue.

Petunia Hybrida, Snowball 1½ ft.

Pure white, very compact, good bedding plant.

Petunia Hybrida Violacea, Velvet Blue

 $1\frac{1}{2}$ ft.

Annual. Blooms of deep, velvety, violet-purple.

Petunia Nana Erecta, Rosy Morn 14 in. Annual. Blooms of rosy pink with large white



Phlox Drummondi

PETUNIA-Pink

Petunia Hybrida, Pink (Rose of Heaven)

18 in. to 2 ft.

Similar to Petunia Blue except that color is a clear rosy pink.

PHLOX

Phlox Drummondi, Mixed 12 in.

A hardy annual, producing bushy plants carrying many broad, flat-topped clusters of disc-like, five-petaled flowers, each about $\frac{3}{4}$ inch in diameter. They are especially enjoyed for their brilliant colorings and length of blooming period. Excellent for beds and borders. Succeed in almost any sunny location.



Hybrid Petunias



Shasta Daisy

SALVIA

2 ft.

Salvia Splendens, Bonfire

A tender perennial but generally used as an Annual. Also known as Scarlet Sage. This particular variety is dwarf, compact and brilliant scarlet. Plants are bushy and covered with countless spikes of tubular florets from late July until frost. The bright scarlet color makes this plant very desirable for beds, borders, boxes, etc.

SHASTA DAISY

Shasta Daisy

2 ft.

Excellent hardy border plants, perennial, producing a profusion of large, white, Daisy-like blooms with yellow centers.

SNAPDRAGON

Snapdragon (Antirrhinum), All Colors Mixed

2 ft.

A hardy annual which is admired by everyone and easy to grow almost everywhere. Colors gorgeous in variety and include copper, crimson, yellow, red, white. Few flowers can match Snapdragons. The long spikes bearing the large, fragrant, interesting blooms may be enjoyed all through the Summer and Fall if the seed pods are nipped off, Excellent for bedding and cut flowers. Easily raised from seed in good soil and in a sunny location.

SWEET PEA

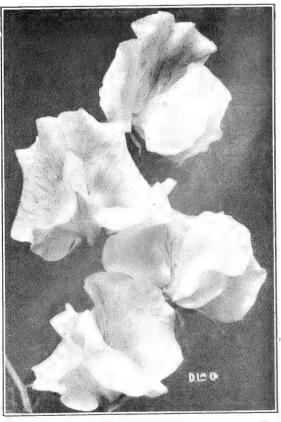
The Spencers are prime favorites in Hawaii. Vigorous growers and prodigious bloomers. Do not do well at lower levels but produce nicely in the cooler districts.

We carry the following early Spencer colors— Spencer Lavender Spencer Dark Blue

Spencer White Spencer Orange Spencer Mixed



Salvia Splendens, Bonfire



Spencer Sweet Peas

SWEET SULTAN

Centaurea Imperialis, Giant Sweet Sultan 2½ ft

A beautiful, sweet-scented annual flower for cutting. The blooms have deeply fringed petals closely held in rounded calyxes. They are borne on long, strong stems and if placed in water, after cutting, will last for several days.

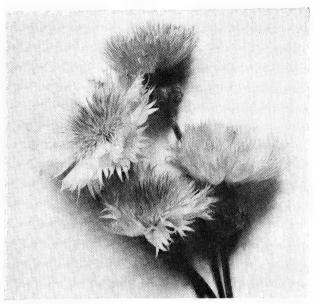
SWEET WILLIAM

Sweet William, Single Mixed 1½ to 2 ft.

One of the old popular hardy perennials. The large trusses of brilliant flowers are delightful in any garden. Require a good, rich, well fertilized soil for best results. The broad clusters of fragrant flowers are like little pinks with delicately fringed, overlapping petals. Color range, pink, scarlet, maroon, white, usually two shades to each plant. Fine for cut flowers.



Zinnias, Double Flowered



Centaurea Imperialis, Giant Sweet Sultan

VERBENA

Verbena Hybrida, Mixed

1 ft.

A free flowering tender perennial, usually treated as an annual. Excellent for bedding and edging. Of creeping habit with dark green foliage. Many clusters of large, star-shaped flowers with roundlobed petals. Color range—blue, pink, scarlet, yellow, white—most of the flowers having white eyes

ZINNIA

Dahlia Flowered

 $2\frac{1}{2}$ ft.

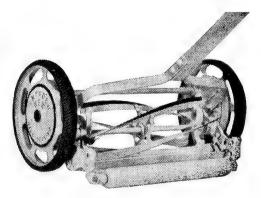
Very large, robust, branching plants producing large blooms which resemble Decorative Dahlias—often measuring 3 to 4 inches deep and 5 inches across. The flowers usually have slightly hollowed centers ringed with tubular petals. The petals over the flower have a tendency to curl inward.

ORANGE ROSE SCARLET YELLOW

MIXED

LAWN MOWERS

This is a Lawn Mower.
Remember?



It is a long time since you could buy one, but we expect a shipment late in 1945 or early 1946. We don't know just what kind they will be, but we will, as usual, offer our customers the very best at the lowest possible price.

TOOLS and SUPPLIES for the GARDEN and FARM



As this catalog goes to press many prewar items are being received.

Please write for latest price list of available merchandise.

ASPARAGUS KNIVES

Used also for weeding.



BASKETS

Hanging Wire. 10 in., 12 in., 14 in., 16 in. Large Reed. For gathering leaves. Flower. Various sizes.

BOOKS

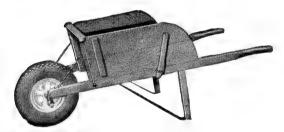
We have a large stock of books on many subjects—Garden, Pet, Orchids, Flower Arrangement, etc.

BAMBOO CANES

For plant supports.

BARROWS

We have both steel and wooden with and without rubber tires.



BROOMS

Heavy Fiber. For walks. See also LEAF RAKES.

CANS

Rubbish Cans. In popular sizes.
Watering. Small, medium and large. Long and short spouts.

CULTIVATORS

Peter Pulverizer. Two sizes. Bonham Wheel Cultivator.



FLOWER POTS

Clay Pots. In all sizes when available. Neponset Paper.

Waterproof Paper Pots. In $2\frac{1}{2}$ in., 3 in. and $3\frac{1}{2}$ in. See also NEPONSET PLANT BANDS.



FORKS

Spading. Long or short handle. Best steel.



Transplanting. Hand, 3-prong.

FRUIT PICKERS

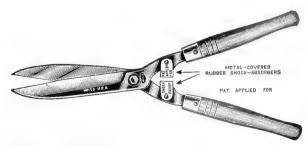
Made of steel wire. Simply attach to pole. Nothing to equal it for picking Pears and Mangoes.

GARDEN PENCILS

Weatherproof black, for outdoor labeling.

GRAFTING WAX

Also used for cuts and bruises.



HEDGE SHEARS

Two or three sizes and grades to select from. Electric hedge shears should arrive mid-1946.

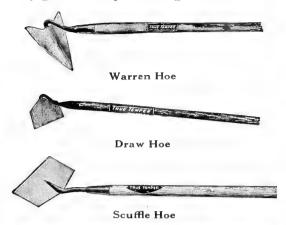
HOTCAPS

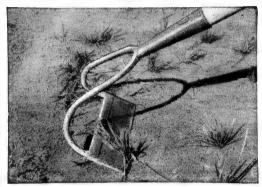


Insure earlier crops. Protect young plants from rain, wind, and bugs.

HOES

Our stocks of hoes have been carefully chosen to meet local requirements. Lightweight for home and Victory gardeners. Special designs for all farm needs.





Gardex Bow Pull

HOSE

Popular priced, in 25- and 50-ft. Garden Hose. lengths, with genuine brass couplings.

Spray Hose. We carry 300-lb. pressure hose in $\frac{3}{8}$ in., and $\frac{1}{2}$ in. Any length required cut from 500-ft. reels.

Nozzles. Polished brass nozzles are again in stock. Sprinklers. Popular types.

Clamps.

Menders.

Couplings.

Fertil Sprayers. Attach to hose. Fertilize as you water your plants.



HYPONEX



Hyponex is extremely valuable for growing plants in the house. Hyponex provides all the food required. And it is simple to mix this clean, odorless powder with the water you give your plants so that you know they are properly fed. The soil around your plants may be impover-ished. That does not matter. For Hyponex will grow your plants in sand, cinders or even the poorest soil. 1-oz. pkt...\$0.10 1 lb.....\$1.00

3-oz. can... .25 10-lb. drum 8.00

HANDI TRUCKS

No more hard work or backache from shoveling or stooping to load up. Sturdily supported sheet metal body; solid steel axle with 11 in. wheels and $1\frac{5}{8}$ in. puncture proof, semi-pneumatic tires.



HAND SPRAYERS

For every need. Small household to 4-gallon knapsack type now in stock.

KEROKIL WEED BURNERS

See WEED BURNERS.

KNIVES

Pruning. Grafting. Cane.

LABELS

Plant and Tree. All popular sizes.

LEAF RAKES

Bamboo and Steel.

SOIL TESTING OUTFITS



Tests for nitrogen, phosphorus, potash, and acidity-It will give the gardener complete information about the requirements of his soil.

Horticultural Kit (Enough for 60 tests). Professional Kit (Enough for 200 tests).

TURF EDGERS



Keep the grass along walks neatly trimmed with this handy tool.

SAWS

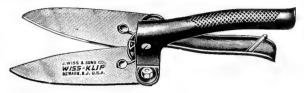
Pruning—all popular sizes and shapes: also good grade of rip and cross cut general purpose saws.



SCYTHES



SHEARS, GRASS



No. 700 Wiss Clipper Grass Shears. As easy as closing the hand, works with up and down action handle. (*Illustrated above*).

English. Sheep shear pattern.American. Sheep shear pattern.

SHEARS, PRUNING

A complete assortment for your selection.



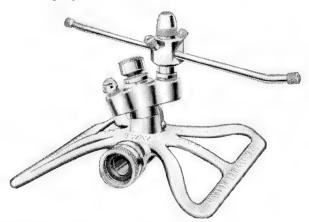
SHEARS, HEDGE

See under HEDGE SHEARS.

SPRINKLERS



Allen's Improved All Brass Ring Sprinkler. 8½ in. diameter, heavy gauge sheet brass. Throws a fine spray.



New 3-Way "Dayton." A sensational little sprinkler, three different sprinkling heads combined in one unit. Easy to operate, changing from one to another is instantaneous; no screw to turn or device to adjust. A whirling spray, 48-ft. circle on 35-lb. pressure and can spray one side only.

TROWELS



Bulb Trowel. For planting bulbs and transplanting purposes.



Garden Trowel. For general garden work.



No. DST Trowel. The finest trowel made, all one piece forged steel. 6-in. blade.



No. SST Trowel. One-piece steel; straight, 6-in. blade. Excellent for planting bulbs.



A new scientific development insures "set" of first Tomato flowers which usually fall off during early Spring; eliminates seeds; causes weeks earlier ripening; increases yield and size of fruit; pollinates self-sterile plants. In 8-oz., quart and gallon sizes.

We carry a very complete line of...

Garden Books Herb Books and

Books on

Flower Arrangement

SPRAYERS and DUSTERS

Sprayers and Dusters are slowly becoming available. We list below a few items of the Dobbins line which we will have to offer in the near future. Dobbins Sprayers and Dusters enjoy an enviable reputation. They are sturdily built on improved scientific principles, easy to operate and adjust. They give years of satisfactory service. Write us your needs. We will then make it our business to keep you advised on deliveries.



NO. 44G—DOBBINS SUPERBILT BIGHEAD SPRAYER

Represents more service value per dollar of cost than any sprayer built. Embodied in the design are features that make it most outstanding in utility and long satisfactory service. Capacity 4 gallons.



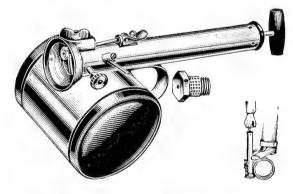
NO. 210—DOBBINS SUPERBILT FLAME SPRAYER

This Flame Sprayer developes 2000 deg. F., of easy portable heat in a flame that can be directed at the will of the operator. Average fuel consumption, one gallon per hour.



NO. 45G—DOBBINS SUPERBILT KNAPSACK SPRAYER

No single feature in the development of this sprayer has been overlooked. Can be operated with right or left hand. Operates more easily than any other sprayer on the market. Weight 18 pounds.



NO. 35G—DOBBINS SUPERBILT CHEMICAL SPRAYER

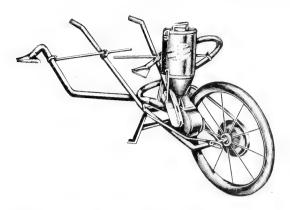
A most effective sprayer for flowers, plants and shrubs. More service and utility is embodied in this sprayer than in any chemical sprayer manufactured. Weight, $4\frac{3}{4}$ pounds.



NO. 702—DOBBINS SUPERBILT SPRAYER

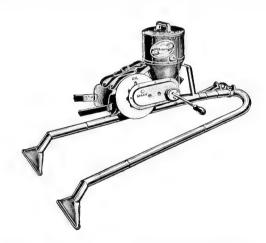
A very good sprayer for use with insecticides on plants and flowers. Also for fly spray, disinfectants and also in the poultry houses, barns, etc.

SPRAYERS AND DUSTERS-Continued



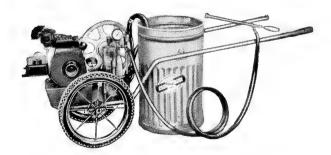
NO. 205—DOBBINS SUPERBILT WHEELBARROW DUSTER

Easy to operate. High speed gear driven fan. No cranking and no weight to carry. Discharge adjustable to any angle and for various widths of rows. A one man traction type for all row crops such as potatoes, berries, tobacco, cotton, beans and cabbages. Weight 46 pounds.



NO. 200—DOBBINS SUPERBILT UNIVERSAL DUSTER

This duster is designed to discharge the dust in the rear of the operator, eliminating the need of walking in the dust and the possibility of inhaling poisonous insecticides. Makes unnecessary walking through poisoned or dusted foliage. Can be used from the back of a horse or mule. Weight 11½ pounds.



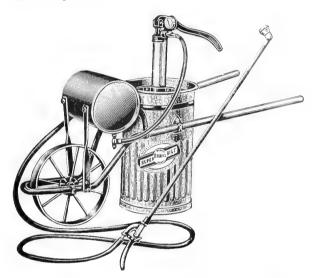
NO. 3193—DOBBINS POWER WHEEL-BARROW SPRAYER

A new portable power sprayer of the wheelbarrow type that fills the demand for a high pressure light portable spray. Very compact and its narrow width permits moving through the aisles of greenhouses. Shipping weight, 154 pounds.



NO. 132—DOBBINS SUPERBILT DUSTER

This duster is highly recommended for the application of Rotenone, Pyrethrum, and Derris Root dust insecticides. No other duster on the market will handle these insecticides with such convenience and effectiveness. Weight, 10 pounds.



NO. 3190—DOBBINS SUPERBILT WHEELBARROW SPRAYER

A favorite sprayer with the fruit grower, orchardist, nursery, greenhouse men and florists and for spraying whitewash, cold water paint, stucco finish and all disinfectants used in industrial plants, fox and dog kennels, hog pens, poultry houses and other farm buildings. Weight, 102 pounds. Capacity 18 gallons.



NO. 3266—DOBBINS PORTABLE POWER SPRAYER

Designed for portability in connection with trucks, wagons and trailers. A very practical, light weight, high pressure spray with a wide range of uses. Well made for a long period of satisfactory service. Weight 385 pounds.

INSECTICIDES—FUNGICIDES FERTILIZERS—HORMONES

Our stocks of Insecticides, Fungicides and Fertilizers are very complete. Prices are competitive and we will give your mail orders careful attention. If you need some item not listed here, write us—possibly we have it or can get it for you. See our price list for sizes and values.

FERTILIZERS AND PLANT AIDS

Agricultural Lime Aluminum Sulphate Ammonium Phosphate (11-48) Ammonium Sulphate "B" Fertilizer Gypsum Hormex Hydrated Lime
Hyponex. 1 lb., 10 lbs., 25 lbs.,
50 lbs. and 100 lbs.
KK Fertilizer
Muriate Potash
Plant Magic
Plant Tabs
Seed-Aid

Seed-Less-Set Sulphate Potash Super Phosphate Vigoro 4-12-8 Fertilizer 8-8-8 Fertilizer 12-30-6 Fertilizer

NON-POISONOUS INSECTICIDES

The following insecticides all come in 50-lb. bags.

Botano R-5-50 Dust C Dust No. 10 C Dust No. 20 C. K. Dust C. K. L. Dust C. R. 5-50 Dust L-Rote Dust D-X Rotenone. 12 ozs., 1 gal., 5 gal.
 Ortho Nursery Volck. 1 pt., 1 qt., ½ gal., 5 gals.

We are Territorial Distributors for

VIGORO—The Complete Plant Food

and we unhesitatingly rate it tops

POISONOUS INSECTICIDES

Alorco Cryolite	Kryocide50 lbs.
Arsenate of Calcium1 lb., 4 lbs., 100 lbs.	Lethane B-72
Arsenate of Lead	Nico Dust 10
Black Leaf "40"	Nicona $(1\frac{1}{2}\%$ Nicotine). $\frac{1}{2}$ pt., 1 pt., 1 qt., 1 gal.
1 oz., 5 ozs., 1 lb., 2 lbs., 5 lbs., 10 lbs., 50 lbs.	Nico Sulphur
Bug-Geta (Pellet)	Ortho Garden Volck 1 pt., 1 qt., ½ gal., 5 gals.
Bug-Geta (Powder)	Paris Green ½ lb., 1 lb., 5 lbs., 14 lbs., 100 lbs.
Cryolite 90 1 lb., 50 lbs.	Tartox4 lbs.
D-X Nicotine	Weed Killer (Penite) 30 gal. drum
	US FUNGICIDES
Sulfocide	

Sulfocide	Sunland Sulphur—Dusting 400 Mesh100 lbs.
Sulphur—Regular Dusting1 lb., 100 lbs. Sulphur—Wettable100 lbs.	Gashouse
Sunland Sulphur—Dusting 325 Mesh100 lbs.	

POISONOUS FUNGICIDES

Bordeaux Mixture 1 lb., 6 lbs., 100 lbs.	Spray Cop
Copper Sulphate	1

SPREADER AND FILLER

Linso Soap	Pyrax Powder. 100 lbs. Talc Powder 100 lbs.
Ortho Liquid Soap 5 gals.	Vatsol—85%
Ortho Liquid Spreader	

PET FOODS and SUPPLIES

We have always taken a great deal of pride in our pet department, and we honestly feel that nowhere will you find better values nor a more complete line of foods, remedies, furnishings and accessories for your pet.

DOG AND KENNEL SUPPLIES AND ACCESSORIES

Because of present conditions we cannot always be sure of having what you need but we try to keep adequate stocks of the following:

Beds
Collars
Leashes
Harness
Toys
Brushes
Combs
Tie-Out Chains
Kennel Chains
Dishes
Dog Carriers

Soaps

Cleaning Powders
Dry Shampoo
Flea and Tick Powders
Worm Medicines
Garlic Extracts
Chaperone
Pussy Scat
Cod Liver Oil
Pulvex Products
Spratt's Products
Sergeant's Products
Strippers

Stripping Charts
Registration Blanks (AKC)
Books on Dog Care, etc.
Food for Dogs
Quadine
Magitex
Protex
Repelitex
Rugodex
Kennel Sprays
Pine Oil
Dog Candy

BIRDS-FISH

Bring the children and spend a pleasant hour in our bird and fish department. Canaries, finch, parrakeets, tropical fish are always interesting and entertaining. Look over our stock of:

Bird Cages Flight Cages Aquariums Turtle Bowls Colored Shells Fish Nets
Feeding Rings
Dip Tubes
Filters
Aquatic Grasses

Fish Foods
Fish Remedies
Bird Baths
Seed Cups
Nests

We carry the largest stock of bird seeds in the Islands—fresh clean seed, sold in any quantity.

FOODS—Bird Seeds

Our stocks of bird seeds are imported, fancy recleaned, and we keep them turning rapidly so your birds always get fresh seed. Buy Honseedcos bulk seeds. They are more economical and better than packaged seeds.

FISH FOODS

A very complete line of Tropicola, Long Life, Geha, Spratts and other popular gold fish and tropical fish foods. Also dried flies, clams, shrimp, brine shrimp, eggs, etc.

Easier, quicker dog baths with MAGITEX Bubbles



Try new Magitex Bubble Shampoo; clean pet easily, like washing hands. Rub bubbles on—wipe off—that's all! No tub, rinsing, splashing. Removes fleas, lice on contact. Deodorizes, beautifies coat. Safe, effective. Only pennies a bath.

AQUARIUMS

Rolled stainless steel aquariums in sizes from 2 gallons to 50 gallons. We have the most complete stock in Hawaii.

Aquarium Accessories

Here you will find reflectors, heaters, pumps, thermostats, nets, feeding rings, dip tubes, thermometers, grass, and ornaments. In fact, we have everything the fish fancier and hobbyist needs.

BIRD CAGES

Again available in nickel and chrome finishes. You will find in our stocks prewar cages as fast as they become available. We already have several popular numbers.

DOG FOOD

You will always find sweet, fresh **Sturdy** Kibbles, **Sturdy** Meal and **Sturdy** Biscuits in stock. Buy often according to your needs—1 lb. or 100 lbs.—whatever your dog requires for two or three weeks' consumption. This is the sensible way to buy dog food.

ACCESSORIES

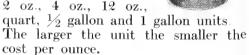
You will not find a more complete stock anywhere. When you need collars, harness, leashes, beds, toys, combs, brushes, remedies, soaps, powders, books, and the best in dog foods you will find our dog department very complete.

KENNEL-PROVED DOG REMEDIES

The items offered here have been in the market for more than a decade and are continuously used by leading professional dog breeders and owners. Outstanding is Quadine, the many-purpose dog groom which provides absolute speedy control of fleas, ticks, lice, vermin, ear and sarcoptic mange, ringworm, dandruff scales, dry itch, "hot spots," dog odor, wounds, cuts, bruises—23 specific benefits in all. Aids shedding and gives the dog's hair a rich, lustrous sheen. Eliminates necessity of washing dog—just apply Quadine and brush his hair clean. Quadine may be applied with atomizer, brush or cloth.

Quadine Spray Set

Quadine Jr. No. 3 Spray Set—A bottle of Quadine and specially designed atomizer. Easily operated with one-hand, neat, compact, produces fine, foglike spray that covers thoroughly with minimum of material. Quadine is also sold in 2 oz., 4 oz., 12 oz.,





Allen's Formula 41



A most effective deodorant and disinfectant for use on dog runways, quarters, surroundings. A potent, highly concentrated liquid tested and proved by the Chief of Department of Entomology of a great state university. One part will mix with up to 40 parts of water and still kill flea eggs on contact and eliminate unpleasant odors. Saves you buying water, just mix as it is needed.

spray in any fly spray gun.

Powder Chaperone

Keep your dog off chairs, rugs, beds. sofas, etc., with this amazing powder. Simply sprinkle Powder Chaperone lightly on whatever you want to protect. Odorless to you, but not to dogs. They smell it and stay away. Absolutely harmless. Ideal for housebreaking a dog. Economical to use.



Allen's Liquid Extract of Garlic

An excellent canine appetizer makes the dog relish the kind of food he should eat. No odor after swallowing because the odoriferous indigestible fiber has been removed. Makes any food more tasty. Just add to ration or feed in milk or olive Also delicious and tasty for human use. In 4 oz., 12 oz., $\frac{1}{2}$ gallong and 1 gallon units.



MANGE . DIET!

If your dog itches, scratches continually, it's probably not due to fleas, mange or diet. 2 to 1, it's FUNGITCH, grass-borne fungus infection long a puzzle to science. FUNGITCH starts as an itch followed by dandruff-like scales or sores with propulsity edges and the public data. brownish edges and mouldy odor — or infection in ears, in paws, underbody, tail or eyes.

May lead to most serious results—costly care even total loss. Now a noted specialist's discovery — SULFADENE — applied externally, stops itching in minutes . . . clears up scales and sores in a few days. Generous treatment—only 98c.

SULFADENE

Liquid Chaperone

Don't let dogs ruin your garden and other plantings, or make a nuisance of themselves around the house. Keep them away the harmless and odorless way. Spray with Liquid Chaperone. You don't see it, don't smell it, but dogs do and they keep away from whatever you want protected. Economical, a little goes a long way. Will not dissolve in rain. \$1.00



Lloyd's Tick and Flea Powder

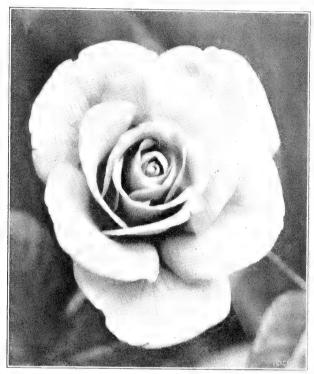
Sold by us for over ten years

IT REALLY KILLS TICKS

Ask any dog lover in Hawaii



Dahlia



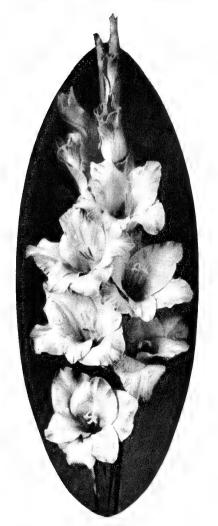
Rose

Importations

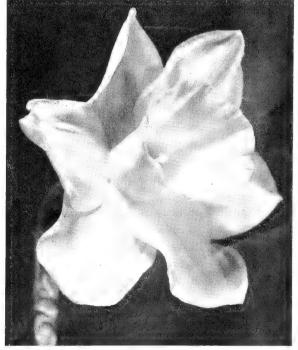
PLACE YOUR ORDERS EARLY, IN OCTOBER AND NOVEMBER AT THE LATEST

for

Gladiolus Bulbs
Rose Bushes
Dahlia Bulbs
Narcissus Bulbs
Orange Trees
Lemon Trees
Fig Trees
Persimmon
Trees, Etc.



Gladiolus

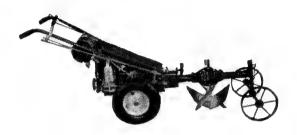


Narcissus

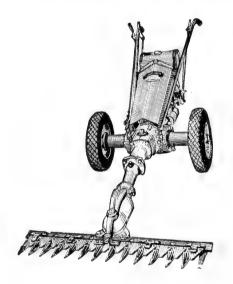
We can only import during the dormant season for each variety—usually January, February and March. There is a decided scarcity of all this material and orders must be placed several months in advance.

WHY FEED A HORSE?

Naturally if you own a horse you must feed him—but this means expense twelve months a year even though you only use the horse ten or twenty times.



A GRAVELY MOTOR PLOW



will do more and better work in half the time it takes you to do the same work with a horse-drawn plow.

And

THE GRAVELY

requires no care or feeding when not in use.

Also A GRAVELY

does many things besides plowing, such as spreading fertilizer, cultivating, ditching, seeding, grass cutting, spraying, etc.

FOR FULL INFORMATION ASK FOR OUR GRAVELY SALESMAN

ORDER BLANK AND PRICE LIST

November 1945 ORDER BLANK AND PRICE Prices Honolulu Seed Comp



Compare these new low prices with previous lists. Note the big reductions. This is in line with our endeavor to always give you fresh seeds at the lowest prices.

We take pleasure in announcing the sturdy — practical — inexpensive

GRAVELY MOTOR TRACTOR

complete with attachments to do most of your heavy farm work.

ROTARY PLOW — SICKLE MOWER — POWER TAKE-OFF — HOES — HILLERS — FURROWERS — SEEDERS — FERTILIZER DISTRIBUTORS.

THE 5 h.p. MODEL L, TWO WHEEL GRAVELY with pneumatic tires

FOR ONLY \$285.00 F. O. B. FACTORY.

Attachments are reasonably priced—our service department carries parts. ASK OUR SALESMEN OR WRITE FOR INFORMATION ON THE GRAVELY TRACTOR.

ALL PRICES LISTED HEREIN ARE SUBJECT TO CHANGE WITHOUT NOTICE

"Selected Seeds for Hawaii's Needs!"

CONDITIONS OF SALE

FLOWER SEEDS are sent Postpaid.

VEGETABLE SEEDS are forwarded transportation paid, we reserving the right to ship by parcel post, express, or freight.

AIR FREIGHT and AIR EXPRESS-When requested we will ship by air but all charges for either air freight or air express are for buyer's account.

RANGE GRASS SEEDS—Quotations are F.O.B. Honolulu, unless otherwise quoted.

PRICES—This price list cancels all previous offers. All prices herein are net—no discount.

FERTILIZERS—INSECTICIDES—FUNGICIDES—DOG FOODS—ETC. are all quoted F.O.B. Honolulu.

REMITTANCES should be made by money order, bank draft, or personal check. We can not be held responsible for money sent in any other way.

C.O.D. and INSURANCE FEES are for account of buyer.

NON-WARRANTY—The Honolulu Seed Company gives no warranty, express or implied, as to the description, quality, productiveness, or any other matter of seeds, bulbs, plants or trees they send out, and they will not be responsible in any way for the crop.

POISON PERMITS—Restrictions have been lifted. No permit is now required to purchase poisons.

onolulu Seed Company 755 Kapiolani Blvd. Honolulu 42
ease send me promptly the items and amounts checked. aclosed find: Check Money Order Draft For \$
nd C.O.D. Charge My Account Charge Our Agents
PLEASE PRINT THE FOLLOWING
AME MAILING ADDRESS
ORDER NO

USE THIS AS YOUR ORDER BLANK-



Honolulu Seed Company



VEGETABLES

Quantity					104	100 11	Value		Quantity						10.		Value		
Dz. Lbs.		1 oz.	1/4 lb.	1 16.	50 lbs	100-lb. lots	\$	¢	0:	Lbs.		loz.	¼ Њ.	1 lb.	10 to 50 lbs.	100-lb. lots	\$	1¢	
	BEANS—Green Bush										MUSTARD							-	
	Bountiful	*****	.15	.37	.33	.30					Florida Broadleaf	.25	.65	1.50	1.25				
	Plentiful		.15	.37	.33	.30				20.000.000.00	Chinese Broadleaf	.25	.65	1.50	1.25				
	Black Eye Cow Peas		.15	.25	.20	Market					OKRA Dwarf Green	20	2.5	0.5					
	BEANS—Green Pole Scarlet Runner		15	27	22	20					Tall Green		.35						
	Kentucky Wonder		.15	.37	.33	.30					ONIONS	.20		. , , ,					
	Yard Long			.50	.44	.40					Sweet Spanish	1.55	3.70	10.00		******			
	BEANS—Soy					.40					White Portugal	.90	2.50	7.50					
	Sac		.15	.35	.32	.31					Yellow Bermuda	.90	2.50	7.50					
	BEANS—Wax Bush Black Pencil Pod		.20	.40	.35	.32			physical regions was force a filtra-		Green Bunching	1.55	3.70	10.00	9.00				
	Kidney Wax Round Pod			.40	.35	.32					PARSNIP	0.5	77 -	2.00	1.00				
	BEANS—Lima Bush	***		.40	.33	.32				10-31 descript tot arts 1 1 1	Hollow Crown PARSLEY	.25	./5	2.00	1.90				
	Fordhook Bush		.20	.40	.35	.32					Champion Moss Curled	.20	.40	1.15	1.00				
	Henderson's Baby		.15	.37	.33	.30					PEAS								
	BEANS-Lima Pole			0.7	2.0	0.0					Alderman Pole		.15				-		
	King of the Garden		.15	.37	.33	.30					Edible Pod Mammoth Sugar			.33_		.30		-	
	BEETS Asgrow Wonder	.25	.75	2.00	1.75	1.50					Edible Pod Dwarf Gray Sugar					.30	-	-	
	Detroit Dark Red	.25		2.00					-		Maule's Giant Sugar		.15	.33_	.32_	.30		_	
	BROCCOLI										PEPPER California Wonder	.75	2.10	6.25	6.00				
	Italian Green Sprouting	.25	.75	2.00	1.75	1.50		-			World Beater				6.00		T	_	
	BRUSSELS SPROUTS Half Dwarf Improved	1 10	3 50	7 50							Anaheim Chilli				6.00				
	CABBAGE Improved	1.10	3,50	1.50							Pimiento							1	
	Copenhagen	.60	1.75	4.35	3.75	3.25					PUMPKIN								
	Glory of Enkhuizen	.60	1.75	4.35	3.75	3.25					Connecticut Field	.30						-	
	Golden Acre	.60	1.75	4.35	3.75	3.25					Mammoth King		1.15					_	
	Marion Market	.60	1.75	4.35	3.75	3.25					Japanese Pie	.30						+	
	Chinese Chihili	.25	.65	1.70	1.45	1.25					Kentucky Field	.30	.85	2.00				_	
	Wong Bok	.25	.65	1.70	1.45	1.25					RADISH Early Scarlet White Tip	.20	.40	1.10	.95	.85	Y.		
	Red Rock	.60	1.75	4.35	3.75	3.25			-		Crimson Giant	.20	.40	1.10		.85			
	CARROT	2.5	O.F.	2 / 5	2.30	2.00					Early Scarlet Globe	.20	.40	1.10		.85			
	Chantenay Red Cored	.35			2.30		-			A	Chinese White Winter	.20	.40	1.10	.95	.85			
-	Danvers Half Long	.35			2.30		-				White Icicle	.20	.40	1.10	.95	.85		-	
	Oxheart CAULIFLOWER	.55		2.00	2.30	2.00	-				California Mammoth White	.20	.40	1.10	.95	.85	-		
	Snowball, Early Strain	3.75	11.00	26.50	20.00					and the same of th	Sparkler	.20	.40	1.10	.95	.85			
	Indian (Patna)	4.00	12.50	40.00	35.00						RUTABAGA								
	CELERY										American Purple Top	20	.35	.80			-		
	Golden Plume										SPINACH New Zealand	.35	.85	2.25					
	Special Utah	1.55	3.70	10.00							Dark Green Prickly Winter	.20						-	
	CHARD Swiss Large White Ribbed	.25	.65	1.70					-		SQUASH								
	Rhubarb		2.00					7			Banana	.30							
	CORN										Bennings Green Tint Scallop								
	U.S.D.A. No. 34		.40		.65	.55	-		_]		Green Hubbard				*****		-	-	
	Hawaiian Sugar		.40			55	-				Black Zucchini	.30					-		
	Stowell's Evergreen		.20	.35	.32	.30		4			Golden Summer Crookneck	.30			*****			-	
	CUCUMBER	.30	9.5	2.50	2.25	2.00					Table Queen	.30	.90	2.00	*****		-		
	Colorado	.30			2.25						TOMATO Break O'Day	1.25	3 50	7 50					
	Straight-8	.30		2.30		2.00		+			Pritchard								
	EGG PLANT Black Beauty	.75	2.10	6.25							San Marzano								
	New York Improved	.75	2.10	6.25					-		Valiant								
	Fort Myers	.90	2.50	7.50			1		and the		Bounty								
	ENDIVE			0.00							Victor					Market Commission of the Commi			
	Broad Leaved Batavian										Rutgers "A"				*****				
	Green Curled	.25	.75	2.00				+			TURNIP					Abbi Marai - bbid			
	GOBO Burdock	1.55	3.70	10.00	,	*****					Purple Top White Globe				*****		-		
	KALE								1		Shogoin	.20							
	Dwarf Green Curled Scotch	.25									Yellow Aberdeen	.20	.45	1.00	****	*****			
	Tall Green Curled Scotch	.25	.75	2.00			-				WATERMELON Chilean Black Seed	.25	70	1 75		****			
	KOHLRABI	/0	1 75	4 25							Chilean White Seed	.25	.70	1.75					
	Early Purple Vienna						1				Dixie Queen	.30							
	Early White Vienna	.60	1./5	4.33			·				Irish Gray	.25				*****			
	LEEK Large American Flag	.75	2.10	6.25							Pride of Muscatine	.25							
-	LETTUCE LETTUCE										Tom Watson								
	Mignonette				3.35												-		
	Manoa Special				3.75					-	Use this space for inse	cricide	und 16	runzer	orders:				
	Great Lakes				6.65		-								Transmission and The				
	Imperial 847	.55		general designation of the second	3.35		-				- 1 % T-1-1000		-						
	Imperial 152	.55									And the contract of the Contra							-	
	Imperial 615		1.65					-				~ ~ ~ ~							
	Imperial 44		1.65		3.35					i i									
	P. W. 55	.55	1.65	3.75	3.35	3.00	-								The second second second				
	MUSKMELON	0.0	0.5	2 50	2 25	2 10													
	Imperial No. 5	.30	.85	2.50		2.10	- The state of the							TOTA	L AMO	UNT			
	Hale's Best Jumbo	.30	05	2.50	4.40	4.10	1				-y						-		

NOW IN STOCK

A Complete Line of

STEEL and WOODEN WHEELBARROWS

SPADES—SHOVELS—RAKES—HOES

CULTIVATORS—POTATO HOOKS

WEEDERS—SPRINKLERS—HOSE

THE FINEST LINE OF STAINLESS STEEL

AQUARIUM and WROUGT IRON STANDS in town

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RAKE HAY—ROTARY or DISC PLOW, Etc.
The Most Powerful Hand Tractor
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Honolulu Seed Company

INSECTICIDES - FUNGICIDES - HORMONES - FERTILIZERS - MISCELLANEOUS

VIGOR	20	5 lbs\$.5	
A		100 lbs	
		500 lbs\$15.0	ID V CITI FOCIDE
THE COMPLETE	* *	1000 lbs	12 oz Can
PLANT FOOD FOR	£	Ton 57.0	U ILINSO SOAP
LAWNS—SHRUBS—FLOV	VIEDS OF VIECETADI	f.o.b. Honolulu	1 pt. Bottle
			1 qt. Can
Distribut	or for Island of Hawa	—AMERICAN TRADING CO.—Hilo	HORMONES—STIMULANTS
PYRET	HRUM	WHEELBARROW SPRAYERS	HORMEX—Reg. Concentrate
One of the Best Non-	Poisonous Insecticides	Hudson—18 Gal. \$31	20-30 Gal.—Gold Label—Ultra Concentrate
Less Thana Bag, per lb.		.35 Hudson—18 Gal. with Air Tank	.50 PLANT MAGIC—Vit. B1
Bags-About 50 lbs., per lb		.29 CYLINDER TYPE SPRAYERS	SEED-LESS-SET—8 oz. \$1.00
D. D. T.	DUSTS	Brown Open-Hed—4 Gal. \$ 8.	Earlier Tomatoes—Without Seeds
Mix with Talc	or Pyrax A. B.	All Types of Small Haria Sprayers	\$.50 1 lb\$2.50
D. D. T. 20%, per lb.		.75 WEED BURNERS .45 Ker-O-Kil—No. 20	DI ANITI TIADO
D. D. T. 50%, per lb		.45 Ker-O-Kil—No. 20	PLANT TABS 75 for 50c 200 for \$1.00 1000 for \$3.50
TA	LC	Ker-O-Kil—No. 44	75 for 50c 200 for \$1.00 1000 for \$3.50
		HYPONEX	STIM-ROOT
100 lb. Bag	11 11 11	2.25	Hormone and Fungicidal\$.50
Ton Lots	11: 11 11	A Favorite with Orchid Growers	
PYRAX	A. B.	1 oz\$.10 10 lb, Drum\$ 8.	MISCELLANEOUS
100 lb Boas	per bag	25 lb. Drum 15.	00 MAPCO—Grafting Wax\$.55
		7 oz. Can	AAI FIGURES HOID DOID FILMES AND LIGHT
SULPH		One Teaspoonful Makes One Gallon.	SR. SOIL TESTING KITS
Sulphur Wettable	Sulphur Dusting	One Pound, with Water Only, Makes 100 Gallons.	3LOOM-LIFE—A Cut Flower Food Flowers Last 5 to 6 Days Longer
1 lb\$.10	100 lbs. Regular	60 LIME—HYDRATED FISH OIL	Trial Size
25 lbs	100 lbs. 400-Mesh	5 ggl. Can \$8	(5) 100 Ot \$1.75 200 Ot \$2.05
50 lbs 3.75 100 lbs 6.50	100 lbs. Gashouse 400	130 ID BOOS 3	25 D. D. T. Mix with Water, bottle
"'B"		POISONOUS INSECT	ICIDES and FUNGICIDES G-GETA NICO DUST 10
Allminum Sulfate	70 4.95 8	.00 1 lb	50 lbs\$12.05
Ammonia Phosphate 11-48	70 4.80 8	.48 6 lbs 1.30 1 lb.	30 100 lbs 22.50
Ammonia Sulfate		A A K I H A H A H A H A H	1.20 NICO SULPHUR
Gypsum	80 1.60 3	.00 1 oz\$.37 30 lbs.	3.80 50 lbs\$12.80
Muriate of Potash	65 3.32 6	.20 5 oz 1.06 Pellets:	100 lbs 23.79
Sulphate of Potash	65 3.75 6	26 1 lb	4.10 PARIS GREEN
DUSTERS &	SPRAYERS	5 lbs 7.00 COPPER	SULPHATE 1/2 lb\$.35
American Beauty Duster		00 10 lbs 11.85	1 lb
Stauffer Duster	2	DODDEALLY MINTIPE	2.80
Champion Duster	2	./5 BONDEAUX MIXICILE	OCIDE 90 14 lbs
KNAPSACK	SPRAYERS	7 153: 0	77.00
	\$2		30 SPRAY COP\$ 1.20 6 lbs\$ 2.25
Hudson Illimore		1 100	C 2 25
Myers New IdeaEZ Knapsack	2	.00 50 lbs 6.00 50 lbs	10.25 48-lb. case





